

## Electronic Acknowledgement Receipt

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|---|---|
| <b>EFS ID:</b>                              | 4903864   |
| <b>Application Number:</b>                  | 10767016  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 4719  |
| <b>Title of Invention:</b>                  | DYNAMIC BANDWIDTH ALLOCATION FOR MULTIPLE ACCESS COMMUNICATIONS USING BUFFER URGENCY FACTOR |
| <b>First Named Inventor/Applicant Name:</b> | Lawrence R. Foore   |
| <b>Customer Number:</b>                     | 24374   |
| <b>Filer:</b>                               | Robert Solomon/Carey Kulp   |
| <b>Filer Authorized By:</b>                 | Robert Solomon  |
| <b>Attorney Docket Number:</b>              | TAN-2-1400.06.US  |
| <b>Receipt Date:</b>                        | 04-MAR-2009   |
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| <b>Time Stamp:</b>                          | 16:13:56  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

### Payment information:

|  |                 |
|--|-----------------|
| Submitted with Payment                   | yes             |
| Payment Type                             | Deposit Account |
| Payment was successfully received in RAM | \$ 180          |
| RAM confirmation Number                  | 1715            |
| Deposit Account                          | 090435          |
| Authorized User                          |                 |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|----------------------------------|------------------|------------------|
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|--------------|---------------|--|---|----|-----|
| 1            | NPL Documents | Andermo.pdf                                | 597303                                    | no | 6   |
|              |               |  | 0e3615f30ecea93b8099a2e4c10a18199750110   |    |     |
| Warnings:    |               |  |   |    |     |
| Information: |               |  |   |    |     |
| 2            | NPL Documents | Andermo2.pdf                               | 296396                                    | no | 5   |
|              |               |  | d5000a6e20aa6dfc95904d5832583c9ddadfc5cb  |    |     |
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| 3            | NPL Documents | Andermo3.pdf                               | 591268                                    | no | 11  |
|              |               |  | bc833992e92b43581d8b9c3b0cb0f2259ecb0e9e  |    |     |
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| 4            | NPL Documents | Andermo_Code_Division_Testbed.pdf          | 318592                                    | no | 5   |
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| 5            | NPL Documents | CODITFinalReviewReport.pdf                 | 4281255                                   | no | 94  |
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| 6            | NPL Documents | Lucas.pdf                                  | 355795                                    | no | 10  |
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| 7            | NPL Documents | LucentPreliminaryInvalidityContentions.pdf | 5700439                                   | no | 108 |
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| 8            | NPL Documents | Morris.pdf                                 | 176905                                    | no | 4   |
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| 9            | NPL Documents | Samsung.pdf                                | 1076898                                   | no | 27  |
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| 10  | NPL Documents  | TantivyvLucent_plaintiffs2ndcomplaint.pdf | 3999099<br>3dd9cd17541bca6c1a0101dfa7598f163e025eb5  | no | 81  |
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| 11  | NPL Documents  | TIA_EIA_IS_707_Part1.pdf                  | 3080642<br>a1c5a01f9069b5b0a524923a90563552eedf6e18f | no | 100 |
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| 12  | NPL Documents  | TIA_EIA_IS_707_Part3.pdf                  | 3571121<br>8241bb7a06b081ec782b93e458a326bfa1ca174e  | no | 92  |
| <b>Warnings:</b>                                |  |   |  |    |     |
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| 13  | NPL Documents  | TIA_EIA_IS_707_Part2.pdf                  | 3492350<br>120ebd2b53b3ba0406245a12c36905d4c16aad3c  | no | 100 |
| <b>Warnings:</b>                                |  |   |  |    |     |
| <b>Information:</b>                             |  |   |  |    |     |
| 14  | Information Disclosure Statement Letter              | 1400_06_IDS.pdf                           | 52496<br>8d3e3eb5c8e4c275918a3596d502af4e7fb9b4b8    | no | 2   |
| <b>Warnings:</b>                                |  |   |  |    |     |
| <b>Information:</b>                             |  |   |  |    |     |
| 15  | Information Disclosure Statement (IDS) Filed (SB/08) | 1400_06_PTO1449.pdf                       | 174794<br>81e4377ea5cb5b8b5dd49ceac1e3b044e5581bd    | no | 14  |
| <b>Warnings:</b>                                |  |   |  |    |     |
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| This is not an USPTO supplied IDS fillable form |  |   |  |    |     |
| 16  | Fee Worksheet (PTO-06)                               | fee-info.pdf                              | 30652<br>a929836f978bceaf5f25f693994581d8ddad0402    | no | 2   |
| <b>Warnings:</b>                                |  |   |  |    |     |
| <b>Information:</b>                             |  |   |  |    |     |
| <b>Total Files Size (in bytes):</b>             |  |   | 27796005   |    |     |

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**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

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**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

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